

15750 U.S. PTO



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

012804

FIRST-NAMED INVENTOR OR  
APPLICATION IDENTIFIER:

Yi-Ju Chen, *et al.*  
DOUBLE-ENDED SEQUENCING

**MAIL STOP PATENT APPLICATION**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

17497 U.S. PTO  
10/768729  
012804

**REQUEST FOR FILING A NEW NONPROVISIONAL APPLICATION  
UNDER 37 C.F.R. §1.53(b)**

1. This is a request for filing a new nonprovisional application under 37 C.F.R. §1.53(b). This application claims the benefit of priority to the following applications: USSN 60/443,471 filed January 29, 2003, USSN 60/465,071 filed April 23, 2003; USSN 60/476,313 filed on June 6, 2003, USSN 60/476,504 filed June 6, 2003, USSN 60/476,592 filed on June 6, 2003; USSN 60/476,602 filed on June 6, 2003, and USSN 60/497,985 filed August 25, 2003. All patent and patent applications in this paragraph are hereby fully incorporated herein by reference.

2.  Specification and Drawings (Total pages: 48);  
Specification (31 pages); Claims (6 pages) Abstract (1 page); and  
Drawings: (10 Sheets, FIGS. 1A - 12)  
 Formal  
 Informal
3.  Declaration and Power of Attorney  
 Unsigned  
 Signed
4.  Information Disclosure Statement (IDS)  
 Copy of IDS and PTO-1449 (    pages)  
 Copies of references cited
5.  Assignment Papers  
 Recordation Form Cover Sheet (PTO-1595)  
 Assignment Document

6.  Statement Claiming Small Entity Status

Claiming Small Entity As Independent Inventor (37 C.F.R. § 1.27(a)(1)).  
 Claiming Small Entity As Small Business Concern (37 C.F.R. § 1.27(a)(2)).  
 Claiming Small Entity As Nonprofit Organization (37 C.F.R. § 1.27(a)(3)).

7. Fee Calculation

CLAIMS AS FILED					
Claims	Number Filed	Basic Fee Allowance	Number Extra	Rate	Basic Fee 37 C.F.R. 1.16(a) \$770.00
Total Claims (37 C.F.R. 1.16(c))	39	- 20 =	19	\$18.00	\$ 342.00
Independent Claims (37 C.F.R. 1.16(b))	5	- 3 =	2	\$86.00	\$ 168.00
Multiple Dependent Claim(s), if any (37 C.F.R. 1.16(d))	0	0	0	\$290.00	\$ 0
				SUBTOTAL:	\$1,280.00
				Reduction by 50% for filing by small entity:	\$ 640.00
				<b>TOTAL FEE:</b>	<b>\$ 640.00</b>

8.  A check in the amount of **\$640.00** is enclosed.

9.  The Commissioner is hereby authorized to credit overpayments or charge the following fees to Deposit Account No. 50-0311, Ref. No. 21465-509 UTIL:

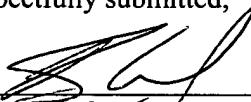
Fees required under 37 C.F.R. §1.16;  
 Fees required under 37 C.F.R. §1.17;  
 Fees required under 37 C.F.R. §1.18.

10.  Return Receipt Postcard Enclosed.

11.  Other Documents Enclosed:

Paper Copy of "Sequence Listing" (6 pages)  
Computer Readable Form Copy of the "Sequence Listing"  
Statement in Support of Computer Readable Form Submission

Respectfully submitted,



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Dated: January 28, 2004